ABSTRACT

One embodiment of the invention is a method for changing control of a processor that is in an active state under the control of an operating system to a borrowed state wherein the processor is under control of firmware, comprising sending a request for a change in control to the operating system, deciding, by the operating system, whether to grant the request, placing the processor in a transitional state that is different from the active state, if the request is granted, and sending, by the operating system, an interrupt signal to move the processor from the transitional state into the borrowed state.